

I-405 Travel Options Pre-Submittal Meeting

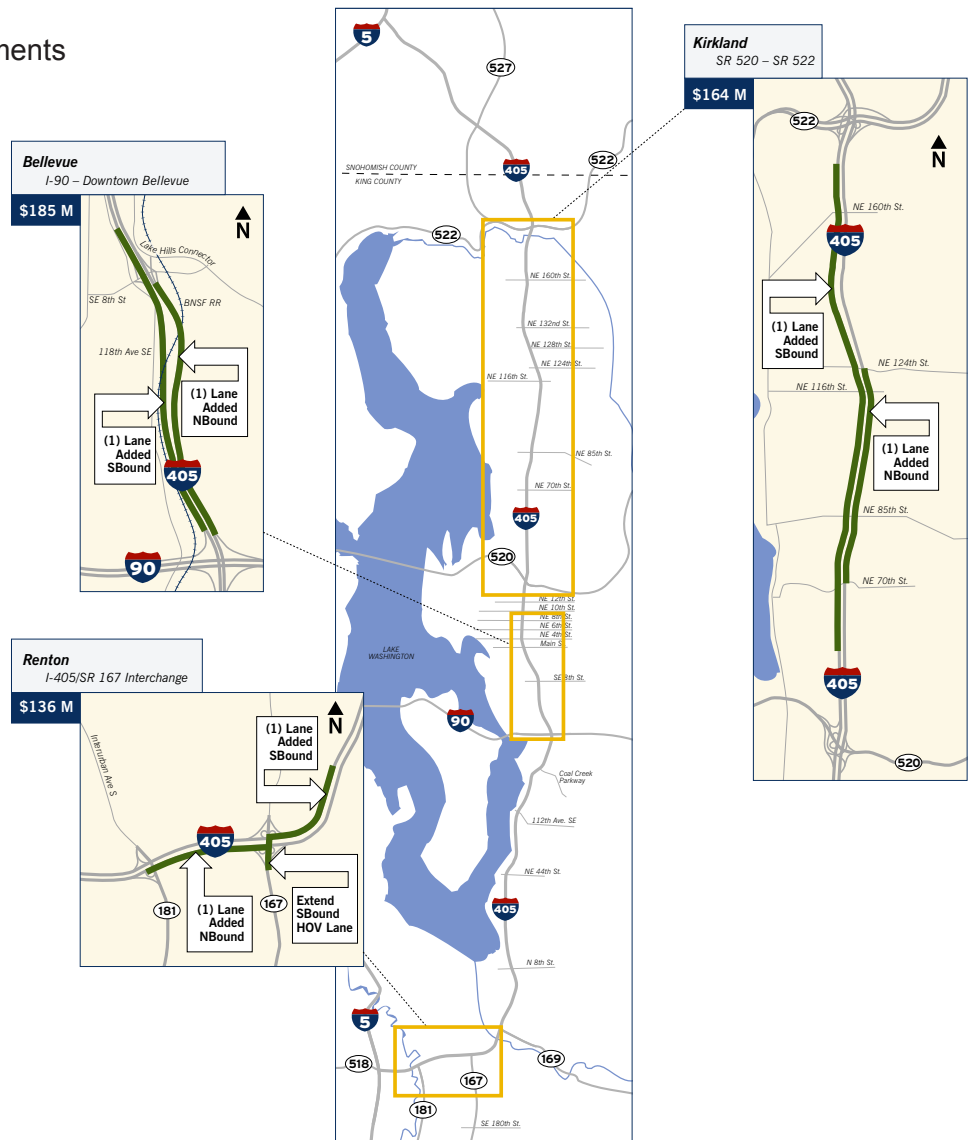
Overview of I-405 Master Plan

In October 2002, the I-405 Corridor Master Plan was established defining a multi-modal future for the I-405 corridor:

- 2 new lanes planned in each direction
- Bus Rapid Transit system
- Key chokepoints fixed in Renton, Bellevue, Kirkland, Bothell
- 9 new transit centers added
- 50% transit service increase with HOV lanes & new direct access ramps
- Local arterials improved
- 5000 new Park & Ride spaces
- 1700 new vanpools
- Environmental enhancements

Nickel Improvements Projects are the first step for implementing the Master Plan:

- \$485 million for I-405
- Three I-405 Projects
 - Renton
 - Bellevue
 - Kirkland
- Projects can stand alone until future funding available
- Funds 5% design for corridor



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Status of Nickel Projects

- Kirkland – 1 year ahead of schedule
 - Kirkland Stage 1 nearly ready to go to Design-Build
 - Three short listed firms
 - Contractor underway by Sept. 15th (notice to proceed)
- Bellevue & Renton on schedule
 - Bellevue schedule for construction: by June 2007
 - Renton schedule for construction: second half of 2007

Sound Transit's Totem Lake Freeway Station

- New overpass connecting NE 128th Street
- Provides direct access to and from HOV lanes
- In construction – 12/07 completion



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Nickel Plus Transportation Partnership Account—\$1.5 B

(figures in millions)

Nickel
 2003-2012

Transportation
Partnership Account
 2005-2017

SR 522 to SR 527

NB 195th to SR 527 (1 lane)\$45

SR 520 to SR 522

Kirkland Nickel Projects\$164

NE 124th to SR 522170

NE 132nd Interchange60

I-90 to SR 520

Bellevue Nickel Projects: I-90 to SE 8th185

NB NE 8th to SR 520 Braided Crossing250

NE 10th Overcrossing67

SR 169 to I-90

NE 44th to 112th Ave150*

112th Ave to I-9020

I-5 to SR 169

South Renton Nickel Projects136

I-5 to SR 18130

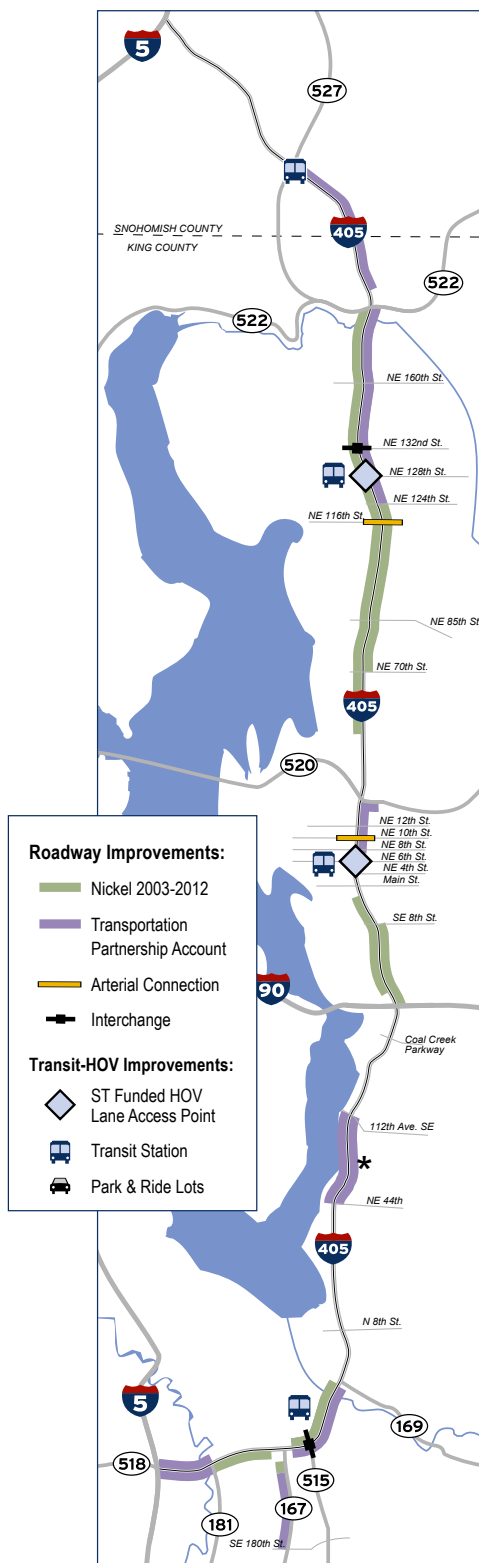
NB SR 167 to SR 16920

SR 515 Interchange110

SR 167 SB: I-405 to SE 180th (1 lane)50

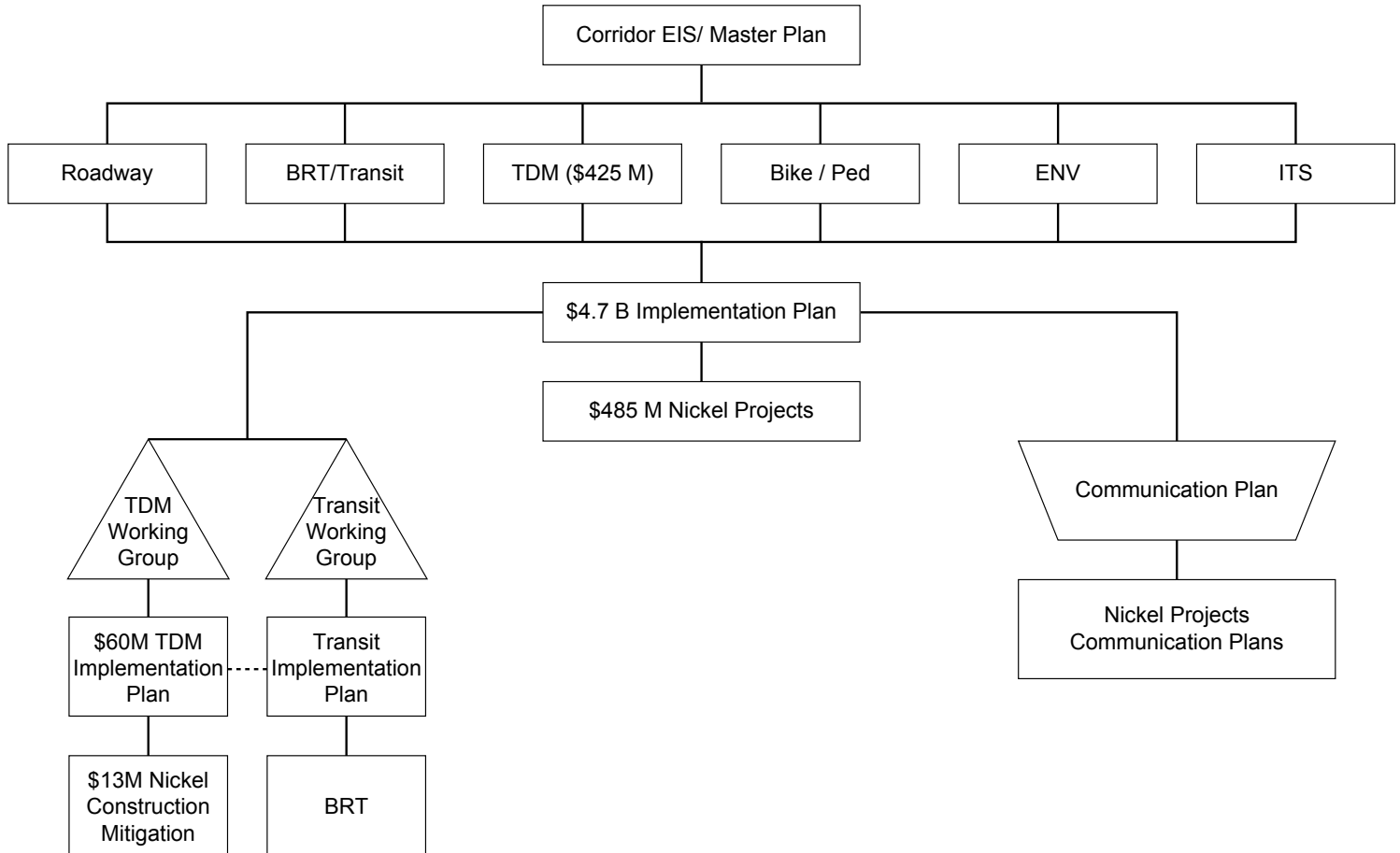
Totals: Nickel 2003-2012\$485
2005 Account.....\$972
I-405 Corridor Total State Investment\$1,457

* Match for regional funding package.



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I-405 Program Structure



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I-405 Master Plan TDM Goals

- **Reduce drive-alone travel in the corridor** – reducing single occupant vehicles (SOVs) and growth of vehicle miles of travel (VMT);
- **Shift trips out of the peak travel periods** – away from the most congested morning and evening commute times; and
- **Eliminate trips when possible** – with telework, electronic communication, or shorter distance local travel.

Major Program Elements	20-Year Costs
Oversight Program: (administer, monitor, evaluate & adjust implementation)	19,650,000
1. Public Information & Education Programs (corridor-focused info & campaign, trip planning services)	33,750,000
2. Vanpooling (provide vans & incentives)	121,680,000
3. Employer-Based Programs (work options, CTR & non-CTR employer incentives, TMAs)	135,800,000
4. Land Use as TDM (incentives & support for transportation-efficient land use)	95,500,000
5. Other TDM Programs (fare media, leased P&R, non-commute & freight incentives)	45,620,000
TOTAL 20-YEAR COSTS	\$452,000,000

I-405 TDM/HOV Support Plan for I-405 Implementation Plan

- \$60M 10-year plan is package of HOV-supportive strategies from 20-year plan
 - Vanpooling (600 vans): \$30,500,000
 - VanShare (250 routes): \$3,700,000
 - HOV Marketing & Public Information (transit, BRT, rideshare): \$7,000,000
 - Employer Support Programs (incentives, tax credits for CTR & Non-CTR): \$10,000,000
 - Telecommuting (promotion & implementation assistance): \$1,000,000
 - Transportation Management Associations (seed \$ and start-up assistance): \$1,000,000
 - Leased P&R (2400 spaces): \$2,000,000
 - Non-Commute Trips Services & Incentives (freight, special events): \$2,300,000
 - Program Coordination, Monitoring & Evaluation (implement via interlocal): \$2,500,000

I-405 Travel Options Plan for I-405 Nickel Projects

The Travel Options Program (TOP) focuses on TDM strategies to help keep traffic moving during construction, especially during peak periods

- TOP is part of I-405 Nickel Projects Maintenance of Traffic (MOT) strategy
- Most TOP projects focus on marketing and incentives, primarily for commuters at both employment and residential sites
 - New incentives for commuters that take the bus, carpool or vanpool, walk or bike
 - Public information about all travel options (bus, carpools, vanpool, walk, bike, telework & flex schedules) and travel conditions in the corridor
 - Expanding existing TDM programs (employer-based, multi-modal, work options)
- Expanded vanshare and vanpool programs, with funding for new vans as needed
 - Leased park & ride lots for carpools and vanpools
- Oversight & management structure that builds in accountability, flexibility & responsiveness
- Jump starts implementation of larger TDM program

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TOP projects to start by January 2006 will use existing resources and/or expand existing programs/projects:

- Corridor-wide informational/marketing
 - CTR & TMP sites
 - Website
 - HAR
 - VMS
 - Materials for higher education students
 - Business outreach in Kirkland
 - Mailer
- Vanpooling
 - Extend Free Wheeling Campaign, including incentives
- Transit Route Promotion
 - Overlake & Bellevue Transit Centers

Other projects that will start during 2006

- Incentive tracking system
 - New multi-modal incentives
- Program/project monitoring & evaluation system
- Radio ads
- Residential Transportation Coordinators (Kirkland, Bellevue, Renton)
- Expand existing jurisdictional programs (such as Redmond's In-Motion, RSVP and COP programs)
- Project design for corridor-wide projects & for each Nickel project (individualized marketing, Flexpass & areapass promotion, leased P&R, TMA enhancements, etc.)
- Implementation of selected corridor-wide projects & for Kirkland Stage 1

Travel Options Consultant

- Extension of WSDOT staff
 - Coordinate work with Travel Options Advisory Work Group (TOAWG) & I-405 Project Office team
- Involved in all 4 phases of program (program design, project design, project implementation, program/project evaluation)
- Schedule for TOC selection
 - Submittal Package Deadline: August 23, 2005
 - Short-list and Interview Notification: Week of September 5th
 - Conduct Interviews: Week of September 12th
 - Select Consultant: Week of September 19th
 - Notice to Proceed: Before TOAWG October 18th meeting